

BELZONA SEALS LEAK IN OIL STORAGE TANK

ID: 895

Industry: Power
Application: TCC-Tanks and Chemical Containment Areas

Customer Location: Power Station, Ravenna, Italy
Application Date: March 2007

Substrate: Carbon Steel

Products: * Belzona® 1161 (Super UW Metal) ,
* Belzona® 1111 (Super Metal) ,

Problem

Corrosion of the metal flooring caused a severe leakage of oil into the environment. Welding was not possible.



Photograph Descriptions

- * View of the leakage after the area was blasted ,
- * Belzona® 1161 being applied ,
- * Belzona® 1111 applied on the metal plate ,
- * Positioning and fixing the metal plate with clamps and adjustable risers ,

Application Situation

Oil storage tank

Application Method

Application was carried out in accordance with Belzona Know How System Leaflet TCC-1. Area under the leak excavated before doubler plates could be bonded and supported in position with adjustable jacks.

Belzona Facts

No welding! Belzona saved the power plant from causing considerable damage to the environment.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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9000 Registered Quality
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